

IN THE CLAIMS:

Please amend the following claims:

Claims 1 - 46 (cancelled)

Claim 47 (new) A keyboard, comprising:

 a plurality of keys, wherein each of the plurality of keys is operable to be depressed, and wherein each key comprises a matrix of pins capable of rising above the surface of the key and displaying a Braille character; and a control unit adapted to:
 cause a first set of symbols to be displayed on the plurality of keys in a first mode and a second set of symbols to be displayed on the plurality of keys in a second mode, wherein the first set of symbols and the second set of symbols are each indicative of symbols corresponding to input characters of each of the plurality of keys, and wherein the first mode is a Braille configuration mode and wherein the second mode is a non-Braille configuration mode;
 detect a selection of a particular key of the plurality of keys; and provide information indicative of an input character corresponding to the particular key to a processor-based system in response to detecting the selection of the particular key.

Claim 48. (new) The keyboard of claim 47, wherein each key comprises a sleeve for each of the pins of the matrix and wherein each of the sleeves comprises an upper coil for causing the associated pin to rise above the surface of the key.

Claim 49. (new) The keyboard of claim 47, wherein each sleeve comprises a magnetically movable object positioned below an associated pin, wherein the movable object is adapted to rise in response to the upper coil being energized.

Claim 50. (new) The keyboard of claim 47, wherein the movable object is adapted to fall in response to the upper coil not being energized, and wherein the associated pin becomes flush with the surface of the key in response to the fall of the movable object.

Claim 51. (new) The keyboard of claim 47, further comprising a configuration selection device coupled to the control unit and configured to allow a user to select either the first mode or the second mode.